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PATENT
Attorney Docket No.: 018563-002500US
Client Ref. No.: 9001.ALG.WOX1C1

TOWNSEND and TOWNSEND and CREW LLP

By: 

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Muhammad CHISHTI et al.

Application No.: 09/745,825

Filed: December 21, 2000

For: CLINICIAN REVIEW OF AN
ORTHODONTIC TREATMENT PLAN
AND APPLIANCE

Confirmation No.: 4092

Examiner: Phu K. Nguyen

Art Unit: 2628

SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT UNDER
37 CFR §1.97 and §1.98

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references, in compliance with the requirements of 37 CFR §1.98(a)(2), are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR §1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement.

However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

Date:

4/16/2007

By:



Michael T. Rosato
Reg. No. 52,182

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, Eighth Floor
San Francisco, California 94111-3834
Tel: 206-467-9600
Fax: 206-623-6793
MTR:jms
61023568 v1

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/745,825
				Filing Date	December 21, 2000
				First Named Inventor	CHISHTI, MUHAMMAD
				Art Unit	2628
Examiner Name	Phu K. Nguyen				
Attorney Docket Number	018563-002500US				
Sheet	1	of	4		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (If known)			
	AA	US-3,738,005	06-12-1973	Cohen	
	AB	US-3,922,786	12-02-1975	Lavin	
	AC	US-5,130,064	07-14-1992	Smalley	
	AD	US-5,328,362	07-12-1994	Watson et al.	
	AE	US-5,614,075	03-25-1997	Amdre	
			</		

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
								<input type="checkbox"/>
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								<input type="checkbox"/>
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Examiner Signature		Date Considered	
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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				Examiner Name	Phu K. Nguyen
Sheet	2	of	4	Attorney Docket Number	018563-002500US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AF	ALCANIZ, <i>et al.</i> , "An Advanced System for the Simulation and Planning of Orthodontic Treatments," Karl Heinz Hohne and Ron Kikinis (eds.), <i>Visualization in Biomedical Computing, 4th Int'l. Conf., VBC '96, Hamburg, Germany, September 22-25, 1996</i> , Springer-Verlag, pp. 511-520.	<input type="checkbox"/>
	AG	"Important Tip About Wearing the Red White & Blue Active Clear Retainer System," Allesee Orthodontic Appliances-Pro Lab, 1 page.	<input type="checkbox"/>
	AH	"Inside the ADA," <i>JADA</i> 118:286-294 (March 1989)	<input type="checkbox"/>
	AI	"The Red, White & Blue Way to Improve Your Smile!" Allesee Orthodontic Appliances-Pro Lab product information for patients, 2 pages.	<input type="checkbox"/>
	AJ	"You May Be A Candidate For This Invisible No-Braces Treatment," Allesee Orthodontic Appliances-Pro Lab product information for patients, 2 pages.	<input type="checkbox"/>
	AK	BARTELS, <i>et al.</i> , <i>An Introduction to Splines for Use in Computer Graphics and Geometric Modeling</i> , Morgan Kaufmann Publishers, pp. 422-425 (1987).	<input type="checkbox"/>
	AL	BOURKE, "Coordinate System Transformation," (June 1996), p. 1, retrieved from the Internet 11/05/2004, URL < http://astronomy.swin.edu.au/~pbourke/projection/coords >.	<input type="checkbox"/>
	AM	CARNAGHAN, "An Alternative to Holograms for the Portrayal of Human Teeth," 4th Int'l. Conf. on Holographic Systems, Components and Applications, Sept. 15, 1993, pp. 228-231.	<input type="checkbox"/>
	AN	Definition for "Gingiva," <i>Dictionary.com</i> , pp. 1-3, retrieved from the Internet on 11/05/2004, URL < http://reference.com/search/search?q=gingiva >.	<input type="checkbox"/>
	AO	DuraClear™ product information, Allesee Orthodontic Appliances-Pro Lab, 1 page.	<input type="checkbox"/>

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			Examiner Name	Phu K. Nguyen	
Sheet	3	of	4	Attorney Docket Number	018563-002500US

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	AP	English translation of Japanese Laid-Open Publication No. 63-11148 to inventor T. Ozukuri (Laid-Open on January 18, 1998) pp. 1-7.	<input type="checkbox"/>	
	AQ	HIGHBEAM RESEARCH, "Simulating Stress Put on Jaw," Tooling & Production [online], November 1996, pp. 1-2, retrieved from the Internet on 11/05/2004, URL < http://static.highbeam.com/t/toolingampproduction/november011996/simulatingstressputonja... >.	<input type="checkbox"/>	
	AR	HIKAGE, "Integrated Orthodontic Management System for Virtual Three-Dimensional Computer Graphic Simulation and Optical Video Image Database for Diagnosis and Treatment Planning", <i>Journal of Japan Orthodontic Society</i> , February 1987, English translation, pp. 1-38, Japanese version, 46(2), pp. 248-269 (60 pages total).	<input type="checkbox"/>	
	AS	PAUL <i>et al.</i> , "Digital Documentation of Individual Human Jaw and Tooth Forms for Applications in Orthodontics, Oral Surgery and Forensic Medicine" Proc. of the 24th Annual Conf. of the IEEE Industrial Electronics Society (IECON '98), Sept. 4, 1998, pp. 2415-2418.	<input type="checkbox"/>	
	AT	STURMAN, "Interactive Keyframe Animation of 3-D Articulated Models," Proceedings Graphics Interface '84, May-June 1984, pp. 35-40.	<input type="checkbox"/>	
	AU	TRUAX L., "Truax Clasp-Less(TM) Appliance System," <i>Funct. Orthod.</i> , 9(5):22-4, 26-8 (September-October 1992).	<input type="checkbox"/>	
	AV	TRU-TAIN ORTHODONTIC & DENTAL SUPPLIES, Product Brochure, Rochester, Minnesota 55902, 16 pages total.	<input type="checkbox"/>	
	AW	VERSTREKEN <i>et al.</i> , "An Image-Guided Planning System for Endosseous Oral Implants," <i>IEEE Trans. Med. Imaging</i> , 17(5):842-852 (October 1998).	<input type="checkbox"/>	
	AX	WSCG'98 - Conference Program, "The Sixth International Conference in Central Europe on Computer Graphics and Visualization '98," February 9-13, 1998, pp. 1-7, retrieved from the Internet on 11/05/2004, URL < http://wscg.zcu.cz/wscg98/wscg98.h >.	<input type="checkbox"/>	
Examiner Signature	Date Considered			

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Sheet	4	of	4		

[illegible]

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